

Work Order ID 58150

April 26, 2010 1:49:16 PM

Page 1

Item ID: DSI 9494-011

Accept

Setup Start

Revision ID:

Item Name: 212/412 Canister Upgrade

Stop

Start Date: 4/26/10

Start Qty: 1.00

Cust Item ID:

Required Date: 4/27/10

Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI 9494

A

100

0.00

DC

Document Control

Memo

Photocopy bluefile & type labels per PPP DSI 9494-011
CHG001

0.00

110

Pick Kit

0.00

Packaging

Packaging

Memo

0.00

120

QC4- 100% Inspect kits for completeness

0.00

QC

Quality Control

Memo

0.00

HJ for BG 10/05/05

10-5-58

(Signature)

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Start Date: 4/26/10 Start Qty: 1.00



Required Date: 4/27/10 Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP DSI 9494-011

Location:

PPP rev:

psaf

10-5-5 *SL* (24)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/05/05 *SL*

CL101514

Picklist Print

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Work Order ID: 58150

Parent Item: DSI 9494-011

Parent Item Name: 212/412 Canister Upgrade

Comments: IPP Rev:A new issue DD 10.03.31 verified by:EC

Start Date: 4/26/10

Required Date: 4/27/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN815-8D Union-M-Flare		Purchased	No			110	Each	13.0000	1.0000			

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST329

13

108672

3

113749

10

110

Each

14.0000

1.0000

2

10.5.5

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST333

14

10

10

113706

4

110

Each

14.0000

1.0000

2

10.5.5

AN924-8D

NUT

Purchased

No

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST335

10

114341

10

Main Warehouse

ST336

4

113706

4

2

Picklist Print

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Page 2

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Required Date: 4/27/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3262-043 Canister Assembly		Manufactured	No			110	Each	1.0000	1.0000			

Warehouse

Location

Main Warehouse

ST144

57408

Loc Qty

Loc Code

1

1

110

Each

20.0000

1.0000

Warehouse

Location

Main Warehouse

ST050

57411

20

20

110

Each

6.0000

1.0000

Warehouse

Location

Main Warehouse

ST193

57412

6

6

Loc Qty

Loc Code

Shop Packet Print

Page 2

Picklist Print

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Required Date: 4/27/10

Start Qty: 1.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D4054-003

Manufactured

No

110

Each

6.0000

1.0000

Tube Assembly.

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST193

6

57413

6

D4054-009

Manufactured

No

110

Each

6.0000

1.0000

Tube Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST109

6

57414

6

Main Warehouse

ST110

6

MS29512-08

Purchased

No

110

Each

38.0000

2.0000

O-RING

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST294

38

113691

3

113706

35

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Shop Packet Print

REFERENCE ONLY

Continue from previous sheet

4	AN924-8D	NUT
1	AN924-8D	NUT (WAS AN924-6D)
1	AN938-6D	TEE
4	AN960JD10L	WASHER (OR NAS1149D0332J)
8	AN960JD10	WASHER (OR NAS1149D0363J)
2	AN960JD916	WASHER
4	MS21042L3	NUT
2	MS21919WDG9	CLAMP
2	MS21920-42	CLAMP
8	MS29512-06	O-RING (WAS MS28778-6)
2	MS29512-08	O-RING (WAS MS28778-6)
1	MS35489-11	GROMMET

FOR CUSTOMERS WHO HAVE EXPERIENCED THIS PROBLEM IN SERVICE, THE DSI 9494-011 UPGRADE KIT IS AVAILABLE TO UPGRADE THE INSTALLATION FROM CHG 001 TO CHG 002.

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9494-011	212/412 CANISTER UPGRADE KIT
1	D3292-043	CANISTER ASSEMBLY
1	D4054-001	TUBE ASSEMBLY
1	D4054-003	TUBE ASSEMBLY
1	D4054-009	TUBE ASSEMBLY
1	D3299-7	FITTING
1	AN915-8D	UNION
1	AN833-8D	ELBOW
1	AN924-8D	NUT
2	MS29512-08	O-RING

WEIGHT AND BALANCE:
NO CHANGE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-C-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE #02)

DATE: 10.01.07
CERT. NO.: SH04-54
ISSUE NO.: 1

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	DSI 9494	SHEET 2 OF 3
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	212/412 CANISTER UPGRADE KIT	NTS
DATE	10.01.07	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries